

Appendix table 3-26.

Median annual salaries of U.S. individuals in S&E occupations by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1999
(Dollars)

Occupation, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		Less than 5	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
All degree levels ^a									
S&E occupations	60,000	46,000	57,000	64,000	69,000	70,000	70,600	72,000	70,000
Male	64,000	48,800	60,000	66,000	70,000	70,700	72,100	74,000	70,100
Female	50,000	40,000	50,000	57,000	60,000	58,700	60,000	57,000	52,000
White	61,000	45,000	56,000	65,000	70,000	70,000	71,000	73,000	70,000
Black	53,000	45,000	54,000	55,000	60,000	58,000	53,000	53,000	46,500
Hispanic	55,000	44,000	56,000	58,000	65,000	61,000	68,500	67,000	68,000
Asian/Pacific Islander	62,000	53,000	63,000	68,000	70,000	72,000	70,000	67,200	64,800
Other	52,000	42,000	50,000	57,000	55,000	65,000	75,000	88,000	S
Scientists	58,800	43,000	54,500	62,000	65,300	65,000	67,600	68,100	65,000
Male	62,000	47,800	58,500	65,900	70,000	68,000	70,000	71,000	70,000
Female	50,000	37,000	48,000	55,000	58,100	58,000	60,000	56,000	49,000
White	59,700	41,000	53,000	62,000	65,000	65,000	68,000	70,000	69,000
Black	50,000	44,000	50,000	51,500	58,000	55,600	50,000	50,000	46,500
Hispanic	51,000	41,000	56,000	56,000	65,000	56,000	60,000	54,500	55,000
Asian/Pacific Islander	60,000	54,000	63,000	67,000	73,000	69,000	67,500	60,000	58,200
Other	45,000	38,000	47,500	50,000	36,000	54,000	74,200	70,000	51,400
Computer/math scientists	64,000	55,000	62,000	66,000	69,000	70,000	70,000	69,000	S
Male	65,900	55,000	64,000	70,000	71,000	71,000	72,000	70,000	65,000
Female	58,000	50,000	57,000	58,400	60,000	60,000	63,000	62,000	58,000
White	65,000	53,000	60,000	67,000	68,600	70,000	70,000	69,200	65,000
Black	54,000	49,000	54,000	53,700	60,000	57,000	48,000	34,500	S
Hispanic	59,000	51,000	65,000	58,600	68,000	59,000	60,000	S	S
Asian/Pacific Islander	65,000	60,000	70,000	70,000	75,000	70,000	62,000	69,100	59,000
Other	54,000	54,000	30,000	60,000	S	S	S	S	S
Life and related scientists	47,700	29,000	43,000	52,800	60,000	56,000	63,000	61,000	72,100
Male	51,000	30,000	45,000	53,000	61,000	60,000	67,000	69,000	73,500
Female	39,000	28,100	40,000	49,800	55,000	52,000	50,600	46,000	40,000
White	49,000	28,100	42,000	53,000	60,000	58,000	63,000	61,000	72,100
Black	42,000	30,000	49,000	48,000	44,000	41,500	57,000	30,900	S
Hispanic	35,500	25,000	40,000	48,000	40,000	28,500	34,000	80,000	S
Asian/Pacific Islander	43,000	30,000	44,700	50,400	76,000	54,000	80,000	68,000	58,200
Other	39,000	35,000	43,000	87,000	43,000	43,100	S	S	S
Physical and related scientists	52,000	35,000	46,000	60,000	63,800	62,500	65,000	73,000	60,000
Male	56,000	35,000	47,500	60,000	65,000	68,000	66,000	75,000	74,000
Female	41,400	33,300	43,000	49,000	51,000	55,000	50,000	50,000	49,000
White	52,300	34,000	46,000	60,000	65,000	65,000	65,000	79,800	69,000
Black	43,000	30,000	45,000	43,000	41,700	38,000	43,000	S	S
Hispanic	43,000	30,000	37,000	51,000	50,000	48,000	89,500	79,000	55,000
Asian/Pacific Islander	53,400	40,000	50,000	65,000	65,000	68,000	85,000	54,000	52,000
Other	49,000	32,500	60,000	S	39,000	80,000	S	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-26.

Median annual salaries of U.S. individuals in S&E occupations by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Occupation, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		Less than 5	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Social and related scientists	47,000	33,000	42,000	50,000	60,000	60,000	63,000	64,000	62,000
Male	54,000	35,000	46,000	56,000	66,000	62,000	64,500	61,000	65,000
Female	40,000	32,000	39,000	45,000	52,000	58,000	62,000	64,000	40,000
White	48,000	32,500	42,000	51,000	60,000	59,000	63,000	64,000	65,000
Black	40,000	30,000	35,000	45,000	48,000	59,000	30,000	S	S
Hispanic	40,000	35,600	46,000	45,000	45,000	45,000	75,000	S	S
Asian/Pacific Islander	48,000	36,000	49,400	65,000	66,000	68,000	60,000	75,000	S
Other	49,000	45,000	50,000	50,000	55,000	53,000	S	S	S
Engineers	65,000	49,000	60,000	65,000	70,900	73,000	75,000	75,000	71,700
Male	65,000	50,000	60,000	66,000	72,000	74,000	76,000	75,000	73,000
Female	55,500	47,000	58,000	64,000	60,000	60,000	65,000	73,000	68,100
White	65,000	48,900	59,800	66,000	72,000	73,000	76,800	75,000	71,700
Black	58,000	48,000	60,000	59,300	65,000	65,000	70,000	S	S
Hispanic	58,000	47,000	56,000	60,000	65,000	75,000	72,000	67,000	80,000
Asian/Pacific Islander	64,400	52,000	63,200	68,000	69,600	75,000	70,200	70,000	69,000
Other	60,000	44,000	52,000	63,000	S	73,000	S	S	S
Bachelor's									
S&E occupations	59,000	43,000	53,000	61,000	67,000	65,600	69,000	70,000	66,000
Male	60,000	45,000	55,000	63,000	68,600	68,400	70,000	70,000	67,200
Female	50,000	38,000	47,800	56,900	58,000	55,600	55,000	56,000	58,000
White	60,000	42,000	53,000	62,000	67,500	67,000	69,500	70,000	67,000
Black	50,600	44,000	50,000	54,000	60,000	56,000	53,000	53,000	63,400
Hispanic	53,500	42,600	53,000	57,000	64,000	59,000	60,000	60,000	68,000
Asian/Pacific Islander	58,000	45,000	55,000	60,000	66,000	69,000	62,000	60,000	60,000
Other	46,000	36,000	47,500	57,000	60,000	73,000	S	S	S
Scientists	55,000	40,000	50,000	60,000	63,800	62,000	64,000	61,800	59,000
Male	60,000	44,000	54,000	64,200	66,000	65,000	65,000	65,000	63,400
Female	48,000	33,300	45,000	55,200	57,000	55,000	51,600	55,000	52,000
White	56,000	40,000	50,000	60,700	65,000	62,700	64,700	64,000	62,000
Black	48,000	42,000	45,000	50,000	58,000	55,000	50,000	50,000	S
Hispanic	50,000	40,000	56,000	57,000	58,000	55,000	50,000	S	S
Asian/Pacific Islander	55,000	45,500	53,000	63,000	61,000	68,600	62,000	54,000	50,000
Other	36,000	33,000	S	40,500	35,000	S	S	S	S
Computer/math scientists	60,800	50,000	59,000	65,000	66,000	68,000	67,600	66,000	63,400
Male	64,000	50,000	60,000	67,000	70,000	70,000	69,000	70,000	65,000
Female	56,000	47,000	54,000	58,000	60,000	58,700	62,000	64,000	58,000
White	62,200	50,000	60,000	65,000	67,000	70,000	68,000	68,000	64,000
Black	50,000	45,000	50,000	53,000	58,000	60,000	48,000	S	S
Hispanic	57,000	47,800	64,800	57,000	66,000	62,000	S	S	S
Asian/Pacific Islander	60,000	53,000	58,200	63,000	70,000	70,000	62,000	60,000	S
Other	35,000	45,000	S	S	S	S	S	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-26.

Median annual salaries of U.S. individuals in S&E occupations by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Occupation, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
Life and related scientists	37,000	25,000	36,000	40,000	47,500	45,000	50,000	50,000	55,000
Male	41,500	25,000	36,000	45,000	46,700	45,000	51,800	54,000	S
Female	33,600	24,000	35,000	36,000	47,500	48,000	34,000	36,000	S
White	38,000	25,000	36,000	41,000	48,000	48,000	50,000	51,000	55,000
Black	36,000	28,000	S	S	S	S	S	S	S
Hispanic	28,500	19,500	S	S	S	S	S	S	S
Asian/Pacific Islander	35,000	26,000	35,000	S	S	42,000	S	S	S
Other	36,000	S	S	S	S	S	S	S	S
Physical and related scientists	45,000	30,000	40,000	52,000	53,400	55,000	60,000	56,500	52,000
Male	47,000	28,000	40,000	52,500	55,000	55,000	62,000	68,000	52,000
Female	38,000	31,000	36,000	47,500	50,000	55,000	40,700	50,000	S
White	45,000	30,000	40,000	52,000	55,000	55,000	60,000	70,000	50,000
Black	43,000	29,000	45,000	36,000	S	S	S	S	S
Hispanic	37,000	29,000	36,000	S	S	44,000	S	S	S
Asian/Pacific Islander	41,400	36,000	40,000	S	40,000	55,000	S	52,800	S
Other	S	S	S	S	S	S	S	S	S
Social and related scientists	30,000	27,500	28,000	48,000	70,000	45,000	36,000	S	S
Male	35,000	26,500	26,000	53,000	70,000	S	35,000	S	S
Female	29,700	28,000	28,000	37,000	S	45,000	S	S	S
White	30,000	26,400	28,000	48,000	80,000	45,000	36,000	S	0
Black	30,000	18,000	S	S	S	S	S	S	S
Hispanic	27,000	26,000	S	S	S	S	S	S	S
Asian/Pacific Islander	30,000	30,000	S	S	S	S	S	S	S
Other	48,000	48,000	S	S	S	S	S	S	S
Engineers	60,000	45,000	55,000	62,000	70,000	70,000	72,000	72,000	69,000
Male	62,000	45,000	55,000	62,000	70,000	70,000	72,000	72,000	70,000
Female	52,000	45,000	54,000	60,500	60,000	60,000	65,000	S	68,100
White	62,000	45,000	55,000	63,000	70,000	70,000	73,000	73,000	70,000
Black	56,000	45,000	57,000	59,300	64,000	63,000	70,000	S	S
Hispanic	56,000	45,000	53,000	58,000	64,000	70,000	68,500	60,000	70,500
Asian/Pacific Islander	59,100	45,000	58,000	60,000	66,000	69,000	60,300	65,000	64,800
Other	60,000	40,000	60,000	63,000	S	73,000	S	S	S
Master's									
S&E occupations	64,000	52,500	63,000	69,100	71,600	72,000	75,000	72,000	77,000
Male	68,000	56,000	65,000	70,000	75,000	74,000	75,000	75,000	80,000
Female	50,000	42,000	54,000	54,800	56,000	58,000	61,000	56,000	41,000
White	64,400	50,000	61,600	69,100	72,000	72,000	75,000	72,000	76,000
Black	54,000	50,000	65,000	51,000	59,000	58,000	30,000	S	S
Hispanic	58,000	50,000	62,000	61,000	72,000	60,000	72,400	67,000	S
Asian/Pacific Islander	65,300	58,000	70,000	75,000	75,000	72,000	70,700	73,000	89,900
Other	54,000	54,000	54,000	73,800	S	S	S	S	S
Scientists	60,000	49,500	60,000	63,000	65,000	62,000	68,000	64,000	59,700

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-26.

Median annual salaries of U.S. individuals in S&E occupations by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Occupation, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		Less than 5	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
Male	63,900	55,000	64,000	67,900	72,000	68,000	70,000	69,000	72,100
Female	48,000	39,200	49,000	50,000	55,000	58,000	61,000	56,000	41,000
White	58,000	44,000	56,000	61,000	65,000	63,500	68,000	64,000	59,700
Black	50,000	48,000	62,000	45,000	55,900	54,000	30,000	S	S
Hispanic	51,000	43,000	58,000	55,000	65,000	52,000	S	S	S
Asian/Pacific Islander	65,000	60,000	70,000	70,000	75,000	60,000	60,000	56,000	S
Other	52,500	52,500	55,000	S	S	S	S	S	S
Computer/math scientists	68,000	60,000	68,000	72,000	75,000	71,000	75,000	65,000	74,000
Male	70,000	62,000	70,000	75,000	80,000	75,000	76,000	70,000	72,000
Female	61,000	57,000	62,000	62,700	69,600	63,000	67,000	62,000	S
White	68,000	60,000	65,000	70,600	75,000	74,000	75,400	65,000	74,000
Black	60,000	54,800	72,000	63,000	63,900	54,000	S	S	S
Hispanic	66,000	65,000	75,000	74,000	76,000	52,000	S	S	S
Asian/Pacific Islander	70,000	62,000	75,000	77,000	80,000	61,000	60,000	60,000	S
Other	55,000	S	S	S	S	S	S	S	S
Life and related scientists	43,800	33,000	42,000	41,300	52,000	50,000	54,000	49,300	58,000
Male	46,000	30,000	42,000	40,000	52,000	52,000	54,000	51,000	S
Female	41,000	34,000	41,000	49,700	50,000	49,000	51,000	46,000	S
White	45,000	32,000	40,000	41,300	56,000	49,000	54,000	49,300	S
Black	42,000	34,000	50,000	S	44,000	S	S	S	S
Hispanic	40,000	28,000	40,000	S	S	S	S	S	S
Asian/Pacific Islander	41,000	35,000	42,800	40,000	S	52,000	S	S	S
Other	S	S	S	S	S	S	S	S	S
Physical and related scientists	52,000	36,000	52,000	62,200	63,000	69,000	62,300	73,000	45,000
Male	58,000	35,000	54,000	65,000	70,000	70,000	65,000	73,000	69,000
Female	42,400	36,000	46,000	52,000	41,000	42,400	57,000	S	S
White	55,000	36,000	55,000	62,200	65,000	69,000	62,300	79,800	45,000
Black	44,700	33,000	44,700	S	S	S	S	S	S
Hispanic	36,000	32,000	55,000	S	S	S	S	S	S
Asian/Pacific Islander	50,000	43,000	46,000	63,000	51,000	S	S	55,000	S
Other	50,000	S	S	S	S	S	S	S	S
Social and related scientists	41,000	32,000	40,000	45,000	46,000	50,000	60,000	64,000	80,000
Male	47,500	32,500	39,000	50,000	53,000	50,000	60,000	50,000	80,000
Female	38,000	31,000	40,000	41,000	46,000	51,400	60,000	64,000	S
White	42,000	30,000	39,000	46,000	50,000	50,000	60,000	64,000	80,000
Black	35,000	29,000	37,500	45,000	40,000	58,000	S	S	S
Hispanic	42,000	38,000	46,000	42,000	S	S	S	S	S
Asian/Pacific Islander	48,000	36,000	35,000	S	S	S	S	S	S
Other	40,000	S	S	S	S	S	S	S	S
Engineers	70,000	56,000	66,000	74,000	78,000	79,000	80,000	84,000	95,000
Male	70,000	56,000	67,000	75,000	78,000	79,000	80,000	84,000	95,000
Female	61,000	55,000	65,000	70,000	70,000	76,600	S	S	S

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-26.

Median annual salaries of U.S. individuals in S&E occupations by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Occupation, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		Less than 5	5-9	10-14	15-19	20-24	25-29	30-34	35 or more
White	71,000	57,000	67,000	75,000	79,000	79,100	82,000	82,500	100,000
Black	62,000	54,000	65,000	59,000	78,000	105,000	S	S	S
Hispanic	62,000	54,100	65,000	66,000	78,000	75,800	72,400	S	S
Asian/Pacific Islander	68,000	55,000	65,000	75,000	70,000	78,000	75,000	S	S
Other	60,000	57,500	50,000	S	S	S	S	S	S
Doctorate									
S&E occupations	68,000	50,000	61,500	68,000	75,000	78,000	80,000	85,500	85,000
Male	71,000	54,000	65,000	70,000	78,000	80,000	82,000	86,000	87,000
Female	55,000	42,000	55,000	58,800	65,500	69,000	72,000	75,000	70,000
White	68,000	48,000	60,000	67,000	75,000	78,000	80,000	86,000	85,000
Black	60,000	45,000	56,800	67,000	67,000	65,000	69,000	76,000	84,000
Hispanic	58,000	40,000	56,000	60,000	67,000	80,000	77,000	85,000	S
Asian/Pacific Islander	70,000	58,000	67,000	73,000	80,000	85,000	84,000	85,000	104,000
Other	56,000	44,000	49,000	53,000	65,000	80,000	78,000	S	S
Scientists	65,000	44,000	58,000	65,000	72,000	75,000	77,300	83,400	85,000
Male	68,000	46,000	60,000	68,000	75,000	76,000	78,000	84,000	85,000
Female	55,000	40,800	53,000	57,900	64,900	67,500	72,000	75,000	70,000
White	65,000	43,200	57,000	65,000	72,000	75,000	77,000	84,000	84,000
Black	60,000	44,000	52,000	67,000	66,000	61,000	69,000	76,000	84,000
Hispanic	56,000	38,000	55,000	56,000	65,000	77,000	76,000	82,500	S
Asian/Pacific Islander	64,000	50,000	60,000	70,000	78,000	80,000	80,000	80,000	104,000
Other	55,000	43,000	49,000	53,000	65,000	80,000	68,500	S	S
Computer/math scientists	71,200	60,000	70,000	75,000	75,000	76,000	78,600	80,000	80,000
Male	75,000	64,000	74,000	75,000	78,000	78,000	79,000	80,500	80,000
Female	62,000	54,000	65,000	70,000	66,800	70,000	68,000	80,000	S
White	71,500	55,500	70,000	74,400	71,000	76,000	79,000	81,000	80,000
Black	71,000	58,200	71,000	74,000	78,000	65,000	63,000	S	S
Hispanic	60,800	65,000	60,800	57,400	65,500	58,000	72,000	S	S
Asian/Pacific Islander	73,000	68,000	70,000	77,000	80,000	80,000	73,000	80,000	S
Other	60,500	62,000	S	S	S	S	S	S	S
Life and related scientists	62,000	34,000	54,000	65,000	74,000	76,000	80,000	86,000	85,000
Male	65,000	34,000	55,000	67,000	75,000	78,000	80,000	85,000	86,000
Female	53,000	33,000	53,000	60,000	65,000	68,000	80,000	89,100	63,000
White	64,600	35,000	55,000	65,800	73,200	75,000	80,000	86,900	85,000
Black	51,000	35,000	48,000	64,800	62,000	76,000	69,000	S	S
Hispanic	58,000	35,000	60,000	60,400	80,000	85,000	85,000	95,000	S
Asian/Pacific Islander	54,300	31,000	53,800	61,500	78,000	80,000	80,000	85,000	110,000
Other	56,000	35,000	54,300	87,000	65,000	63,000	S	S	S
Physical and related scientists	70,000	50,000	62,000	67,000	80,000	83,000	78,000	87,500	92,000
Male	71,000	50,000	62,000	70,000	80,000	83,000	78,000	88,000	94,000
Female	61,000	50,000	63,800	53,000	80,000	80,000	77,200	60,000	83,000

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-26.

Median annual salaries of U.S. individuals in S&E occupations by highest degree attained, occupation, sex, race/ethnicity, and years since highest degree: 1999

(Dollars)

Occupation, sex, and race/ethnicity	Employed S&Es, total	Years since highest degree							
		Less than 5	5–9	10–14	15–19	20–24	25–29	30–34	35 or more
White	70,400	48,000	63,000	67,000	80,000	83,000	79,000	88,000	90,000
Black	58,000	42,000	42,900	67,000	70,500	73,000	75,000	S	S
Hispanic	63,000	38,000	61,500	67,000	67,000	85,000	63,000	79,000	S
Asian/Pacific Islander	67,000	58,000	66,100	72,800	76,000	85,000	79,000	60,000	104,000
Other	61,000	56,000	52,000	S	S	80,000	S	S	S
Social and related scientists	60,000	44,000	53,000	60,000	67,000	69,400	71,100	75,000	80,000
Male	63,500	45,800	55,700	63,000	70,000	70,500	73,000	75,000	80,900
Female	52,000	42,000	50,000	55,000	60,000	64,000	65,000	70,400	75,000
White	60,000	43,500	54,000	59,000	68,000	69,700	71,000	72,500	80,000
Black	60,000	45,000	50,000	67,000	62,300	60,000	80,000	S	S
Hispanic	50,900	38,900	51,000	48,000	55,000	77,000	77,000	S	S
Asian/Pacific Islander	57,000	45,000	50,000	72,000	60,000	77,000	78,000	75,000	S
Other	53,000	44,000	49,000	53,000	55,000	80,000	S	S	S
Engineers	79,000	65,000	75,000	78,700	85,000	90,000	94,000	96,000	91,000
Male	80,000	67,000	75,000	80,000	85,000	90,000	94,000	96,000	91,000
Female	68,000	58,000	72,000	72,000	85,000	90,900	70,000	S	S
White	80,000	66,000	75,000	80,000	85,000	90,000	95,000	94,000	91,000
Black	67,000	62,000	75,000	74,000	78,000	84,500	75,500	S	S
Hispanic	65,000	54,000	68,000	71,000	85,000	100,000	S	S	S
Asian/Pacific Islander	77,000	68,000	75,000	75,000	88,000	92,000	85,000	110,000	100,000
Other	80,000	67,000	S	S	S	S	S	S	S

S = suppressed for reasons of confidentiality and/or data reliability

^aIncludes professional degrees.

NOTE: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1999.

See text table 3-8 and figures 3-15, 3-16 in Volume 1.